



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Application No. 10/075,994

Applicant: Kasid et al.

Filed: February 15, 2002

TC/AU: 1635

Examiner: Jane Zara

Docket No.: 219604

Customer No.: 23460

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF SUBSTITUTE SEQUENCE LISTING**

Dear Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.821-1.825, a sequence listing is being submitted with respect to the instant patent application. A paper copy of the sequence listing and a computer readable copy of the sequence listing on computer diskette (PatentIn v.3.1) are enclosed herewith. The undersigned hereby verifies that the contents of the paper and the computer readable copies, as concurrently being submitted, are the same.

The difference between the substitute sequence listing and the previously provided sequence listing is a correction of the "organism" field recitation throughout the listing, wherein the organism name "synthetic" has been corrected to read "artificial" and provided with a definition of "synthetic." In addition, the numbering of the sequence identifiers has been changed. Accordingly, no new matter is added by way of the substitute sequence listing.

Respectfully submitted,

M. Daniel Hefner, Reg. No. 41,826  
LEYDIG, VOIT & MAYER, LTD.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6780  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)

Date: November 4, 2005